# FLOOR STAND., 1800X1000X400, COMPACT ENCL., 1-DOOR, WITH MP, STAINLESS 304, IP66

## CATALOG NUMBER

**EKSS18104**



The stainless steel single door compact floor standing enclosure range, EKSS, with a IP 66 protection degree, is available off the shelf in many different sizes. The risk for component failure, and with that unnecessary downtime, is eliminated as water and dust are prevented from entering the enclosure. This enclosure range is well suited for almost any environment, grade dependent.

## INDUSTRY STANDARDS

cULus_UL Listed

CE

UKCA

EAC

GOST

IEC 61439

## FEATURES

Material: AISI 304 pre-grained stainless steel / AISI 316L. Body and removable rear panel: 1.5 mm. Door: 2 mm. Bottom plate: 1.5 mm. Mounting plate: 3 mm galvanized steel.

Body: One piece enclosure body. Integrated depth profiles with hole pattern, allowing mounting plate adjustable in depth.

Door: Surface mounted with 4 hinges allowing left or right hand opening. Including door frame with 25 mm hole pattern and earthing studs.

Rear panel: Fitted by M6 torx screws. Standard facilities for rear door mounting.

Lock: External espagnolette 4-point locking system. Standard fitted double-bit 3 mm insert. Standard inserts, cylinders, lift handles and T-handles are available as accessories.

Bottom plates: One piece bottom plate, with injected polyurethane gasket to ensure maximum sealing.

Mounting plate: Double folded and slides into position. Adjustable in depth by steps of 25 mm with the MPD02 accessory. Mounting plate is supplied, attached on the outside of the enclosure packaging.

Earthing: Door is equipped with separate welded earthing studs and earthing to the frame can be accomplished by using the ECF.

Finish: 400 pre-grained stainless steel.

Protection: Complies with IP 66, TYPE 4X, 12, IK 10.

Delivery: One piece body with fitted door, bottom plate and mounting plate, including door earthing studs. Delivered on a pallet which is identical to the width of the enclosure. Mounting plate is attached to the outside of the enclosure packaging. All the packing material is recyclable.

Bottom plates: One piece bottom plate, with injected polyurethane gasket to ensure maximum sealing

Mounting plate: Double folded and slides into position; adjustable in depth by steps of 25 mm with the MPD02 accessory; mounting plate is supplied, attached on the outside of the enclosure packaging

Earthing: Door is equipped with separate welded earthing studs and earthing to the frame can be accomplished by using the ECF

Delivery: One piece body with fitted door, bottom plate and mounting plate, including door earthing studs; delivered on a pallet which is identical to the width of the enclosure; mounting plate is attached to the outside of the enclosure packaging; all the packing material is recyclable

## PRODUCT ATTRIBUTES

Height (H): 1800 mm

Width (W): 1000 mm

Depth (D): 400 mm

Material: Stainless Steel 304

Panel Size: 1694 x 894 mm

Weight: 138 kg

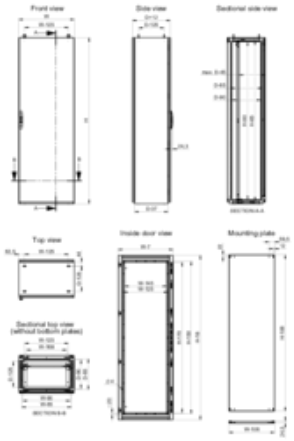
Finish: Brushed

Color: Unpainted

Body Thickness: 1.5 mm

Door Thickness: 2 mm

## DIAGRAMS



## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

© 2024 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners.
nVent reserves the right to change specifications without notice.